

REMARKS

Prior to a first examination, please enter the foregoing amendments and the following remarks.

Claims 1-30 have been canceled. Claims 31-51 have been added. Claims 31-51 remain at issue in the application. Of the claims pending, claims 31, 41, and 47 are independent claims. Applicant believes that no new matter has been added through these amendments.

I DIVISIONAL APPLICATION

The application papers filed herewith are a true copy of the prior complete application filed on December 27, 2000 having Application No. 09/749,074.

Pursuant to 35 U.S.C. 120 and 37 CFR 1.78(a), this divisional application filed under 37 CFR 1.53(b) claims the benefit and is a divisional of Application No. 09/749,074, filed December 27, 2000 by Zumkehr, et al.

II CLAIMS

Claims 1-30 originally within the parent patent application, US Patent Application Serial No. 09/749,074, have been canceled without prejudice.

New claims 31-39 were previously restricted from the parent patent application (corresponding to cancelled claims 35-43 therein) by the Examiner and are presented herein for a first examination.

New claims 40-51 are new claims presented for a first time but are believed to correspond to the same search classes as that of claims 31-39 as they are also directed towards memory control translators.

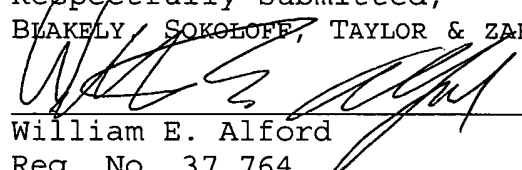
CONCLUSION

A first examination of the claims is respectfully requested. Allowance of the claims at an early date is hereby respectfully solicited.

The Examiner is invited to contact Applicant's undersigned counsel by telephone at (714) 557-3800 to expedite the prosecution of this case should there be any unresolved matters remaining. To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees in connection with the filing of this paper, including extension of time fees, to Deposit Account 02-2666 and please credit any excess fees to such deposit account.

Dated: July 14, 2003

Respectfully submitted,
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

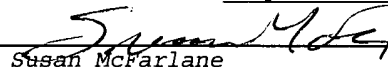


William E. Alford
Reg. No. 37,764

12400 Wilshire Boulevard,
Seventh Floor
Los Angeles, California 90025
(714) 557-3800

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on: July 14, 2003.



Susan McFarlane
Date 7/14/03